

I have serious reservations concerning BPL. First and foremost is Radio Frequency Interference: All users of the radio bands which BPL uses will be subject to interference. In addition, all malfunctions will likely serve to dramatically increase this interference. The length of the power lines make them a very effective antenna at a large portion of the frequencies used for wide-area interference, as well as closer to near-field interference at other frequencies. The potential for interference is bidirectional. BPL would be highly subject to interference from outside sources as well. I am concerned over the interference to licensed radio services such as amateur radio. BPL would only add to the steadily increasing noise levels facing services like amateur radio.